

ARKANSAS  
WEATHER AND CROP PROGRESS



October 20, 2003

NATIONAL AGRICULTURAL  
STATISTICS SERVICE/USDA

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<http://www.nass.usda.gov/ar>

REPORTING FOR WEEK ENDING OCTOBER 19, 2003 CROP YEAR

**RELEASED:** October 20, 3PM - Final seeding for fall forages is underway. There were 6 days suitable for field work. Soil moisture supplies were 3% very short, 22% short, 67% adequate, and 8% surplus.

**CROPS:** Rains slowed the harvesting process this week. Sorghum and rice harvest is drawing near an end. Light, intermittent showers delayed cotton and soybean harvest. In the northeastern portion of the state, cotton progress is still being delayed by cool moist weather. In order for cotton bolls to complete opening, continued warmer temperatures and sunshine are needed. Many producers have used chemical agents to aid boll opening. Where harvest is complete, fields are being prepared and planted with winter wheat.

**LIVESTOCK:** Livestock were reported to be in good condition. Hay harvest has wrapped up across the state. Final seeding for fall and winter grasses, brush hogging, and fertilizing winter pastures have been the major pasture activities . Producers are culling cattle and selling calves.

Crop Progress and Conditions

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
CORN									
SOYBEANS					2	6	22	43	27
Yellowing	92	85	90	89					
Shedding	78	64	80	85					
Matured*	63	52	67	n/a					
Harvested	43	35	38	48					
SORGHUM									
Harvested	99	98	98	99					
COTTON					1	5	22	49	23
Opening Bolls	92	91	100	100					
Harvested	46	35	35	64					
RICE									
Harvested	96	93	92	96					
WHEAT									
Planted	33	21	19	24					
Emerged	16	7	8	8					
PASTURE & RANGE .					1	10	30	52	7

\*Soybeans matured data begins with 2002.

ARKANSAS AGRICULTURAL  
STATISTICS SERVICE  
Benjamin F. Klugh, Jr.  
State Statistician

U.S. DEPARTMENT OF COMMERCE  
NATIONAL WEATHER SERVICE  
Renee Fair  
Meteorologist in Charge

<COOPERATING>

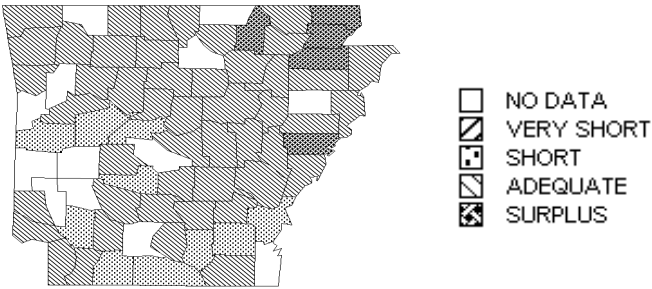
U. of A. COLLEGE OF AGRICULTURE  
AGRI. ECONOMICS & RURAL SOCIOLOGY  
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS  
COOPERATIVE EXTENSION SERVICE  
Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

October 19, 2003. Temperatures were near normal. Rainfall in most areas. Gilbert and Booneville recorded the high temperature of 87<sup>o</sup> and Gilbert recorded the low temperature of 37<sup>o</sup>. Precipitation ranged from a high of 1.48 inches at Keiser to 0.00 inches at Marianna.



TEMPERATURES AND PRECIPITATION WEEK ENDING: October 19, 2003

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEP FROM NORM	WEEK ENDING OCT 19	CURR OCT ACCUM.	OCT NORMAL	JAN-SEP	
							2003	NORMAL
1 Fayetteville	82	38	-1	1.31	3.29	3.74	28.19	34.34
Harrison	84	40	1	0.89	3.34	3.50	26.90	33.11
2 Calico Rock	84	38	0	1.28	3.13	3.61	32.28	33.45
Gilbert	87	37	-1	0.97	3.17	3.39	28.72	32.33
Greers Ferry	82	44	0	0.43	1.75	4.21	41.73	36.25
Mountain Home	83	39	1	0.92	4.40	3.14	30.19	32.84
3 Batesville	83	42	0	0.62	2.00	4.00	50.90	34.03
Jonesboro	80	44	0	1.42	3.39	3.89	40.02	33.02
Keiser	80	42	0	1.48	3.50	3.38	36.84	36.75
Newport	83	45	0	0.62	1.20	3.67	45.11	34.86
4 Booneville	87	42	-1	0.43	1.20	3.90	23.85	34.54
Clarksville	83	45	2	0.76	1.95	4.13	26.95	33.41
Dardanelle	83	44	1	0.24	2.35	4.19	25.43	34.74
Ft. Smith	86	43	1	0.50	1.45	3.94	22.39	31.74
Mena	82	42	-1	0.40	2.26	5.68	31.04	41.81
Ozark	82	43	0	0.78	2.02	3.91	30.64	32.33
5 Conway	82	45	0	0.40	1.80	4.03	44.97	34.61
Hot Springs	85	42	1	0.27	1.82	5.21	38.44	40.99
Little Rock	83	46	2	0.60	1.41	4.25	30.89	36.24
N Little Rock	85	50	2	0.20	0.99	3.81	30.65	35.11
6 Brinkley	82	45	0	0.22	1.18	3.58	28.60	36.10
Marianna	81	42	-2	0.00	0.87	3.79	29.71	38.37
Stuttgart	85	39	-1	0.10	0.72	3.83	33.36	33.36
7 Hope	82	44	0	0.13	0.90	4.54	33.59	39.00
Texarkana	83	47	1	0.03	1.02	3.87	27.85	33.34
8 Camden	83	45	1	0.31	0.74	4.42	35.34	38.32
El Dorado	82	44	1	0.18	0.84	4.33	31.86	40.18
Warren	81	45	0	0.18	0.65	4.53	35.70	40.39
9 Eudora	84	46	-1	0.18	0.48	3.93	36.94	41.56
Pine Bluff	83	46	1	0.06	1.39	4.49	34.14	37.71
Rohwer	83	45	0	0.06	1.49	3.38	35.82	37.61